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Shirrel

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PN - JP2020270 A 19900123
TI - RELEASING AGENT OF CARBON DIOXIDE GAS
FI - A23B4/14 ; A23B7/144 ; A23L3/3418 ; A01N59/04 ; A23B7/12&X ; A23B4/02&Z ;
A23B4/02&D ; A23B4/12&Z ; A23B4/12&A ; A23B4/14&Z
PA - ITOCHU SHIRYO
IN - HORIKAWA HIROSHI; FUKAZAWA AKIRA; HORI TETSUYA; ISHII KUNIIHIKO
CT - JP56106580 A []; JP56061981 A []; JP54132246 A [];
JP54098348 A []; JP54073140 A []
AP - JP19880166991 19880706
PR - JP19880166991 19880706
DT - 1

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AN - 1990-065055 [09]
TI - Releasing agent of carbon di:oxide for food preservation - comprises substance which
can absorb substance generating carbon di:oxide and acidic substance
AB - J02020270 Releasing agent comprises (I) a substance (A) having an absorption ability
to a substance (B) generating CO₂, and (II) an acidic substance (C). The substance
(B) contg. CO₂ is solid carbonate e.g. Na bicarbonate, K bicarbonate, Na carbonate,
Ca carbonate or K carbonate. Substance (A) is Ca chloride, Mg chloride, zeolite, or
silica gel. Substance (C) is powdery acetic acid, ascorbic acid, citric acid, boric acid or
powdery phosphoric acid.
- USE - Used for preservation of fresh foods e.g. eggs, meat, vegetables and fruit.(0/0;
IW - RELEASE AGENT CARBON DI OXIDE FOOD PRESERVE COMPRISE
SUBSTANCE CAN ABSORB SUBSTANCE GENERATE CARBON DI OXIDE
ACIDIC SUBSTANCE

PN - JP2020270 A 19900123 DW199009 003pp
IC - A01N59/04 A23B7/14 A23B9/18 A23L3/34
MC - D03-A D03-H02 E31-N05C
DC - D13 E37
PA - (ITOC-N) ITOCHU SHIRYO KK
AP - JP19880166991 19880706
PR - JP19880166991 19880706

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PN - JP2020270 A 19900123
TI - RELEASING AGENT OF CARBON DIOXIDE GAS
AB - PURPOSE: To gradually release CO₂ gas and to simply maintain freshness of
livestock products such as egg or meat and vegetables and fruits by combining a
carbon dioxide gas evolving substance with a hygroscopic substance and an acidic
substance.
- CONSTITUTION: Three components of (A) a carbon dioxide gas evolving substance